



Massachusetts Department of Energy Resources

Leading by Example Program

Current 2018 Program Opportunity Notices (PONs)



The Leading by Example Program has the following Program Opportunity Notices (PON) for grants available to state entities to support greenhouse gas emission reduction and clean energy efforts:

- **Feasibility Studies Grant Program for State Facilities**
- **Solar (Canopies and Other) & Innovative Solar Grant Program for State Facilities**

Please review information below for more details. You must go through the COMMBUYS links below for full grant descriptions and eligibility requirements as well as the grant application form. Please note that in COMMBUYS you will need to download both the 1) Grant Description Document and 2) Application Form individually in the 'File Attachments' section. Please contact LBE staff if you have any questions.

Feasibility Studies Grant Program for State Entities

COMMBUYS Bid #: BD-17-1041-ENE01-ENE01-16153		Agency Document Number: PON ENE-2017-033	
Overview	<p>The Leading by Example Clean Energy Grant Program – Feasibility Studies (Program) for State Entities seeks to support state agency and campus efforts to identify and study a range of potential clean energy technologies that could be deployed at state facilities, resulting in reduced energy use, lower greenhouse gas (GHG) emissions and/or lower energy costs.</p> <p>Eligible technologies to study may include, but are not limited to, renewable thermal (biomass, solar thermal, air and ground source heat pumps, combined heat and power), solar PV canopies, innovative solar PV, energy resiliency, energy storage, and anaerobic digestion.</p>		
Funding Available	<p>The total funding available under this PON is \$800,000.</p> <p>DOER expects to award feasibility grants per agency, with a maximum grant amount of \$100,000 per site. Grant amounts will vary depending on the type and complexity of the technology/technologies being considered and the size of the facility, and are expected to range from \$5,000 up to the maximum \$100,000 per site.</p>		
Key Dates	<ul style="list-style-type: none">• PON Issued: May 10, 2017• Grants Reviewed: Grants will be reviewed and awarded on a rolling basis until allocated funds are awarded• PON Responses Submission Deadline: December 31, 2018		
Contact	Trey Gowdy, Trey.Gowdy@state.ma.us , 617-626-7328		
COMMBUYS posting	<p>See File Attachments section on COMMBUYS Posting for full details: https://www.commbuys.com/bso/external/bidDetail.sdo?docId=BD-17-1041-ENE01-ENE01-16153&external=true&parentUrl=bid</p> <ul style="list-style-type: none">• Grant Program Description Document (Word)• Grant Application Form (Excel)		

Solar (Canopies and Other) & Innovative Solar Grant Program for State Entities

COMMBUYS Bid #: BD-18-1041-ENE01-ENE01-27494				Agency Document Number: PON ENE-2018-017			
Overview	The Leading by Example Clean Energy Grant Program – Solar (Canopies and Other) & Innovative Solar for State Entities seeks to support the affordability of large-scale solar canopy, innovative solar projects, and all other solar installations at state facilities that will help Commonwealth agencies reduce energy costs while also supporting the aggressive clean energy targets for state government operations. Incentive levels (\$/watt AC) will vary depending on the type of solar installation, whether the project includes an energy storage system and the ownership arrangement.						
Funding Available	The total funding available under this PON is \$5,000,000.						
Solar Grants: (\$/watt based on Alternating Current capacity)	CHART #1: LBE SOLAR INCENTIVE AMOUNTS FOR PROJECTS ELIGIBLE FOR SMART PROGRAM						
		Canopy (SMART Blocks 1&2)	Canopy (SMART Blocks 3&4)	Canopy (SMART Blocks 5&6)	Canopy (SMART Blocks 7&8)	Roof/Ground Mount	Innovative
	Commonwealth Owned	\$1.50/watt	\$1.60/watt	\$1.70/watt	\$1.80/watt	\$0.50/watt	\$0.65/watt
	Third-Party Owned	\$1.00/watt	\$1.05/watt	\$1.10/watt	\$1.15/watt	\$0.40/watt	
	Maximum Grant (per project)	Commonwealth Owned: Up to \$900,000 Third-Party Owned: Up to \$750,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)				Commonwealth Owned: Up to \$250,000 Third-Party Owned: Up to \$250,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)	Commonwealth Owned: Up to \$350,000 Third-Party Owned: Up to \$350,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)
	CHART #2: LBE SOLAR INCENTIVE AMOUNTS FOR PROJECTS NOT ELIGIBLE FOR SMART PROGRAM (e.g. Municipal Light Plants, off-grid):						
		Canopy	Roof/Ground Mount		Innovative		
	Commonwealth Owned	\$2.00/watt	\$0.65/watt		\$0.85/watt		
	Third-Party Owned	\$1.30/watt	\$0.45/watt				
	Maximum Grant (per project)	Commonwealth Owned: Up to \$1,000,000 Third-Party Owned: Up to \$750,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)	Commonwealth Owned: Up to \$250,000 Third-Party Owned: Up to \$250,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)		Commonwealth Owned: Up to \$350,000 Third-Party Owned: Up to \$350,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)		

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Energy Storage Adder (if applicable)	<table border="1" data-bbox="581 121 1221 470"> <tr> <th colspan="2">Energy Storage Adder</th></tr> <tr> <td>State-owned*</td><td>\$200/kWh, up to \$250,000 per project</td></tr> <tr> <td>State-owned with islanding capabilities</td><td>\$400/kWh, up to \$400,000 per project</td></tr> <tr> <td>Third-party owned*</td><td>\$100/kWh, up to \$125,000 per project</td></tr> <tr> <td>Third-party owned with islanding capabilities</td><td>\$200/kWh, up to \$200,000 per project</td></tr> </table>	Energy Storage Adder		State-owned*	\$200/kWh, up to \$250,000 per project	State-owned with islanding capabilities	\$400/kWh, up to \$400,000 per project	Third-party owned*	\$100/kWh, up to \$125,000 per project	Third-party owned with islanding capabilities	\$200/kWh, up to \$200,000 per project
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